

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571) 273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. Correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

54066 7590 12/01/2005

MURATA MANUFACTURING COMPANY, LTD.  
 C/O KEATING & BENNETT, LLP  
 8180 GREENSBORO DRIVE  
 SUITE 850  
 MCLEAN, VA 22102

02/27/2006 TBESHAR2 00000019 09548414

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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Allison Cowan	(Depositor's name)
<i>Allison Cowan</i>	(Signature)
February 24, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/548,414	04/13/2000	Takahiro Oguchi	P/1071-985	7261

TITLE OF INVENTION: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70	\$0	\$70	03/01/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
GARCIA, JOANNIE A	2823	438-053000			

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Keating &amp; Bennett, LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Murata Manufacturing Co., Ltd. Kyoto, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1353 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Christopher A. Bennett*

Date 2/24/2006

Typed or printed name Christopher A. Bennett

Registration No. 46,710

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PAGE 01/06

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**KEATING & BENNETT LLP**

# Fax

**To:** Mail Stop ISSUE FEE

**From:** Christopher A. Bennett

**Fax:** 571-273-2885

**Date:** February 24, 2006

**Phone:** 571-272-4200

**Pages:** 6

**Re:** 09/548,414

**CC:**

36856.743

**•Comments:**

Please find attached hereto the following documents for the above-identified application:

- Fee Transmittal form;
- Request to Have Previous Issue Fee Applied to New Issue Fee;
- Decision on the petition under 37 CFR 1.313 (c) (2) dated October 4, 2004; and
- Credit card form.

Respectfully submitted,

Christopher A. Bennett  
for  
Keating & Bennett, LLP  
(Registration Number 46,710)

CERTIFICATE OF MAILING OR FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: February 24, 2006

Allison Cowan  
Allison CowanDocket Number  
36856.743

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Takahiro OGUCHI	Art Unit: 2823
Serial No.: 09/548,414	
Filing or 371(c) date: April 12, 2003	Examiner: J. Garcia
Title: METHOD OF MANUFACTURING AN EXTERNAL FORCE DETECTION SENSOR	

REQUEST TO HAVE PREVIOUS ISSUE FEE APPLIED TO NEW ISSUE FEE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In response to the decision to grant the petition filed May 26, 2004, Applicant hereby requests that the Issue Fee and Publication Fee paid on March 30, 2004 be applied to the new Issue Fee, due to be paid on or before March 1, 2006.

Applicant encloses the new Issue Fee Transmittal Form PTOL-85 and attach a copy of the decision on the petition to withdraw the above-identified application from issue after payment of the issue fee, dated October 4, 2004.

Serial No. 09/548,414  
February 24, 2006  
Page 2 of 2

The Commissioner of Patents is authorized to charge any amount due, or credit any overpayment, to Deposit Account No. 50-1353

Respectfully submitted,

Date: February 24, 2006

  
Attorneys for Applicant

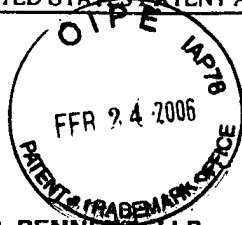
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**OFFICE OF PETITIONS**  
**ON PETITION**

In re Application of  
Takahiro Oguchi  
Application No. 09/548,414  
Filed: April 13, 2000  
Attorney Docket No. P/1071-985

This is a decision on the petition, filed May 26, 2004, which is being treated under 37 CFR 1.313(c)(2) to withdraw the above-identified application from issue after payment of the issue fee.

The petition is **GRANTED**.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). See 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on March 31, 2004 in the above-identified application cannot be refunded. If, however, the above-identified application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.<sup>1</sup>

Telephone inquiries should be directed to the undersigned at (703) 305-8859.

The examiner of Technology Center AU 2823 will consider the request for continued examination under 37 CFR 1.114.

Karen Creasy  
Petitions Examiner  
Office of Petitions  
Office of the Deputy Commissioner  
for Patent Examination Policy

<sup>1</sup> The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Issue Fee Transmittal Form PTOL-85(b), which includes the following language thereon: "Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or re-apply any previously paid issue fee to the application identified above." Petitioner is advised that, whether a fee is indicated as being due or not, the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment. Note the language in bold text on the first page of the Notice of Allowance and Fee(s) Due (PTOL-85).